

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,110,385 B2
APPLICATION NO. : 10/080124
DATED : September 19, 2006
INVENTOR(S) : De et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE

Item (56), U.S. PATENT DOCUMENTS, page 1, right column, line 1, delete “5,337,226 A 8/1994 Wang et al.”.

Item (56), OTHER PUBLICATIONS, page 2, left column, line 6, before “Klein”, delete “Naja” and insert therefor --Anja--.

Item (56), OTHER PUBLICATIONS, page 2, left column, line 26, before the word “Blind”, delete “Sincle-User” and insert therefor --Single-User--.

Item (56), OTHER PUBLICATIONS, page 2, left column, line 27, after the word “Processing” delete “Instutution of Lectrical” and insert therefor --Institution of Electrical--.

Item (56), OTHER PUBLICATIONS, page 2, left column, line 37, before “Klein”, delete “Naja” and insert therefor --Anja--.

Item (56), OTHER PUBLICATIONS, page 2, right column, line 18, before the word “Turkey”, delete “Istambul” and insert therefor --Istanbul--.

Item (56), OTHER PUBLICATIONS, page 2, right column, line 20, after “Proakis”, delete “et al.” and insert therefor --John G.--.

Item (56), OTHER PUBLICATIONS, page 2, right column, line 40, before “Klein”, delete “Naja” and insert therefor --Anja--.

IN THE DRAWINGS

At drawing sheet 4, FIG. 5, item 58, line 2, after the word ““RESPONSE”, delete “MATICES” and insert therefor --MATRICES--.

At drawing sheet 5, FIG. 6, item 68, line 2, after the word “RESPONSE”, delete “MATICES” and insert therefor --MATRICES--.

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IN THE SPECIFICATION

At column 2, line 1, before the word “approach”, delete “a EFT” and insert therefor --an FFT--.

At column 2, line 3, before “FFT”, delete “a” and insert therefor --an--.

At column 2, line 54, before “SUD”, delete “a” and insert therefor --an--.

At column 3, Equation 4, column 1, row 12, delete “ $r_1(W-1)$ ” and insert therefor -- $r_2(W-1)$ --.

At column 3, Equation 4, column 1, row 14, delete “ $r_1(N_s-1)$ ” and insert therefor -- $r_2(N_s-1)$ --.

At column 7, line 41, before the word “structure”, delete “Toeplitz” and insert therefor --Toeplitz--.

At column 8, line 18, after “49.95”, delete “MROPS” and insert therefor --MROPS--.

At column 12, line 11, before the word “elements”, delete “vectors” and insert therefor --vector’s--.

At column 13, line 16, after the word “For”, delete “a”.

At column 13, line 36, after the word “total”, delete “MROPS” and insert therefor --MROPS--.

At column 13, line 37, after “909.4656”, delete “MROPS” and insert therefor --MROPS--.

At column 13, line 38, after “858.4668”, delete “MROPS” and insert therefor --MROPS--.

At column 13, line 43, before “FFT”, delete “a” and insert therefor --an--.

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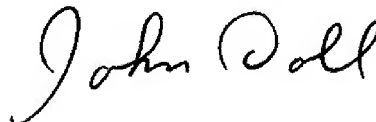
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 15, TABLE 4, column 3 heading, delete "MROPS" and insert therefor --MROPS--.

At column 17, line 23, after the words "for an", delete "N multiple" and insert therefor --N-multiple--.

Signed and Sealed this

Seventh Day of July, 2009

A handwritten signature in black ink that reads "John Doll". The signature is written in a cursive, flowing style.

JOHN DOLL
Acting Director of the United States Patent and Trademark Office